New York City Public Schools | Office of District Planning

District 2 I Data Summary 2024-2025 Strategic Planning Data Considerations

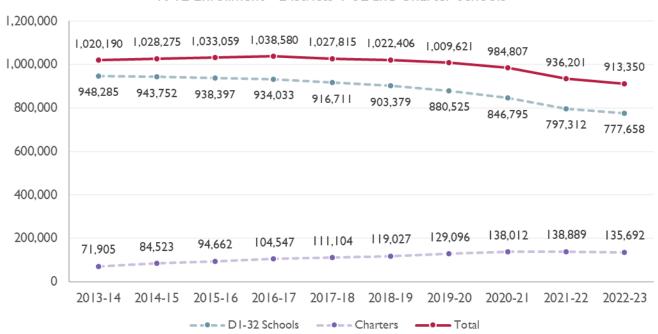
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CITYWIDE TRENDS

CITYWIDE ENROLLMENT (DISTRICT AND CHARTER), 2013-14 TO 2022-23

New York City Public Schools (NYCPS) is committed to thoughtful collaboration with districts and communities to collectively strengthen schools, support students and families, and respond to demographic and population changes in New York City.



K-12 Enrollment - Districts 1-32 and Charter Schools

Source: Audited Register and Charter Headcount; includes district and charter school enrollment

• K-12 enrollment in District 1-32 schools and charter schools has declined by about 12% since its peak in the 2016-2017 school year, exacerbated by population changes during the COVID-19 pandemic.

DISTRICT PLANNING PROCESS

- The Office of District Planning partners with communities, superintendents, and other stakeholders to identify solutions that address district needs, in accordance with Chancellor's Regulations A-185 and A-190.
 - Chancellor's Regulation A-185 governs the process to re-zone or unzone schools in partnership with and voted on by Community Education Councils (CECs).
 - Chancellor's Regulation A-190 governs the process to make any major changes to school utilization such as co-locations, school mergers, grade expansions and truncations, re-sitings, and other changes. A-190 proposals are voted on by the Panel for Educational Policy (PEP).
- Guiding Questions:
 - How might recent changes affect the needs of the district as they are implemented? Do they address key needs and priorities?
 - O What other school changes could be considered?

CHANGES IN DISTRICT - 2020-21 TO 2023-24

Implementation Year	Change Type	Description	Impacted DBN(s)	Impacted Building(s)
2022-23	BUP Revision	BUP Revision in K281 to revise the grades served by Coney Island Preparatory School (84K722) from K-4 to K-2	84K722	K281

- District 21 has one change that was implemented in the 2022-23 school year.
 - The Building Utilization Plan (BUP) in building K281 was revised to adjust the grades served by Coney Island Preparatory Public Charter School (84K722) from grades K-4 to grades K-2. The space allocated to both schools in the building, Coney Island Preparatory Public Charter School and I.S. 281 Joseph B. Cavallaro (21K281) was not impacted by this BUP revision.

DISTRICT ENROLLMENT

UNPACKING ENROLLMENT TRENDS

- Enrollment is a key data component in the District Planning Process. Enrollment data helps us identify trends, generate hypotheses, and understand where we need to dig deeper in partnership with our stakeholders.
- Guiding Questions:
 - What has happened to district enrollment over the last six years overall? By incoming grade (i.e. K and sixth)? Are there notable trends?
 - o Are students remaining in the district to attend school? If not, where are they going?

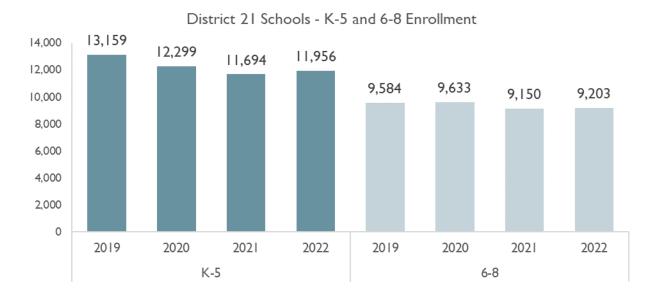
DISTRICT 21 ENROLLMENT, 2017-18 TO 2022-23

							1yr	5yr
	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	Change	Change
3К	-	-	-	9	213	243	14%	-
PK	1,167	1,099	1,127	887	812	815	0%	-30%
K-5	13,428	13,252	13,159	12,299	11,694	11,956	2%	-11%
6-8	9,156	9,401	9,584	9,633	9,150	9,203	1%	1%
9-12	11,647	11,302	11,185	11,361	11,531	11,602	1%	0%
Total	35,398	35,054	35,055	34,189	33,400	33,819	1%	-4%
% Change YoY		-1.0%	0.0%	-2.5%	-2.3%	1.3%		

Source: Audited Register; includes enrollment in district schools only

- Over the last five years, total enrollment in District 21 decreased by 4%.
 - During that time, pre-K and elementary school enrollment decreased by 30% and 11% respectively, while middle and high school enrollment remained stable.
- In the last year, total enrollment in District 21 increased by 1% and was consistently stable across all grade levels.

DISTRICT SCHOOL ENROLLMENT

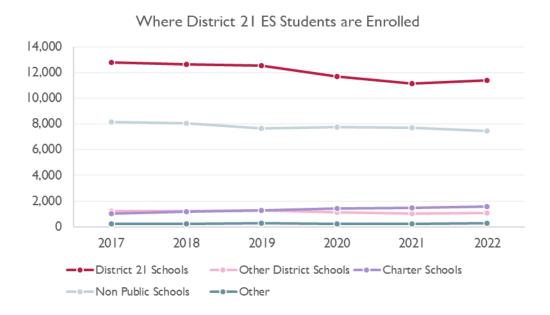


Source: Audited Register; includes enrollment in district schools only

- Since the 2019-2020 school year, district elementary school enrollment in District 21 declined by approximately 9%.
- Since the 2019-2020 school year, district middle school enrollment in District 21 declined by approximately 4%.

STUDENTS IN GRADES K-5 WHO LIVE IN DISTRICT 21

Elementary School Retention - Graph



Elementary School Retention - Table

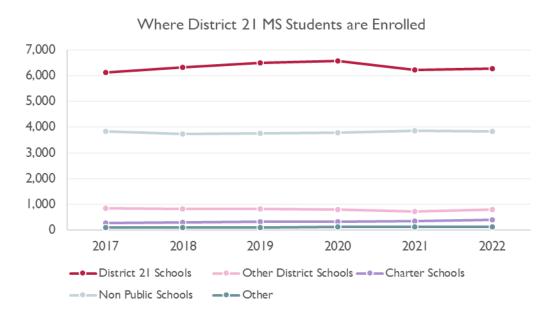
							% of Re	sidents
	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2017-18	2022-23
District 21 Schools	12,792	12,628	12,526	11,696	11,127	11,371	55%	52%
Other District Schools	1,216	1,211	1,289	1,147	1,041	1,101	5%	5%
Charter Schools	1,040	1,164	1,287	1,433	1,502	1,596	4%	7%
Non-Public Schools	8,144	8,070	7,658	7,764	7,695	7,475	35%	34%
Other	252	263	300	262	254	295	1%	1%
Total	23,444	23,336	23,060	22,302	21,619	21,838	100%	100%
% Change YoY		-0.5%	-1.2%	-3.3%	-3.1%	1.0%		

Source: Audited Register for NYCPS and charter schools; NYCPS administrative data for non-public schools

- Over the past five years, the number of elementary school-aged children in District 21 declined by almost 7%.
- During that same period, the share of District 21 residents enrolled in district elementary schools in District 21 decreased by about 3%, while enrollment of District 21 elementary school-aged children in charter schools increased by about 3%.

STUDENTS IN GRADES 6-8 WHO LIVE IN DISTRICT 21

Middle School Retention - Graph



Middle School Retention - Table

							% of Re	sidents
	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2017-18	2022-23
District 21 Schools	6,132	6,320	6,495	6,574	6,225	6,275	55%	55%
Other District Schools	858	832	811	792	734	788	8%	7%
Charter Schools	278	290	315	333	360	392	2%	3%
Non-Public Schools	3,843	3,745	3,769	3,774	3,866	3,826	34%	34%
Other	108	101	110	120	121	117	1%	1%
Total	11,219	11,288	11,500	11,593	11,306	11,398	100%	100%
% Change YoY		0.6%	1.9%	0.8%	-2.5%	0.8%		

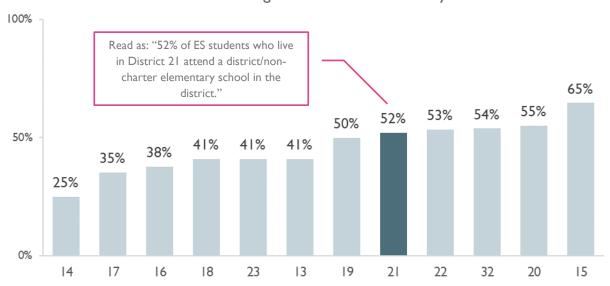
Source: Audited Register for NYCPS and charter schools; NYCPS administrative data for non-public schools

- Over the past five years, the number of middle school-aged children in District 21 remained stable.
- During that same period, the share of District 21 residents enrolled in District 21 middle schools remained stable, while enrollment of District 21 students in district middle schools outside of District 21, decreased by about 1%.
- Enrollment of District 21 middle school students in charter schools increased by 41%, while the share of residents choosing charters has remained stable.
- District 21 has the fifth highest elementary school retention rate and the second highest middle school retention rate in Brooklyn.

HOW RETENTION IN DISTRICT 21 COMPARES TO OTHER BROOKLYN DISTRICTS

Elementary School Students





Middle School Students

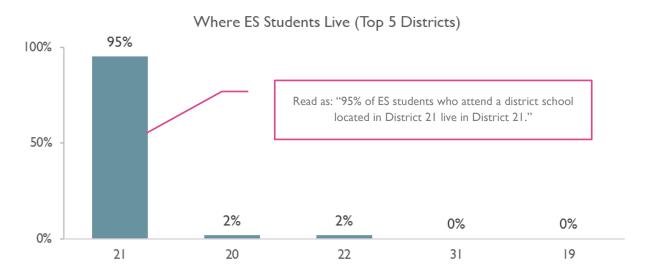
% of Students Attending Home District Middle Schools



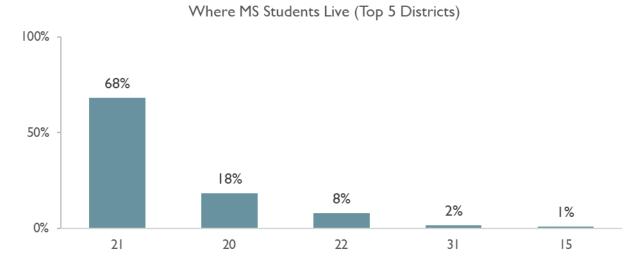
Source: Audited Register; percentage includes only students attending D1-32 schools.

WHERE DISTRICT 21 ENROLLED STUDENTS LIVE

Elementary School Students - District of Residence



Middle School Students - District of Residence



Middle School Students - District of Residence

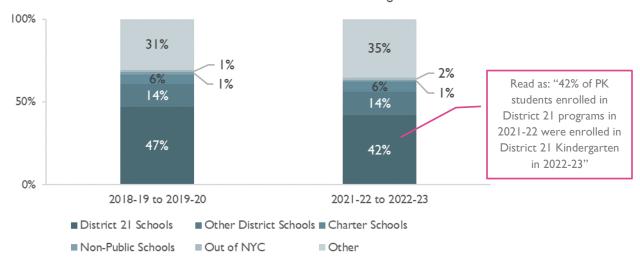
Source: 2022-2023 Audited Register

- In District 21 schools, 95% of elementary school students and 68% of middle school students live in the district
- At the middle school level, while a significant number of District 21 middle school students reside in District 21, 18% of District 21 middle school students reside in District 20.

DISTRICT 21 GRADE-TO-GRADE ARTICULATION

Pre-K-to-Kindergarten Articulation - Graph

Where District 21 PK Students Enrolled the Following Year



Pre-K-to-Kindergarten Articulation - Table

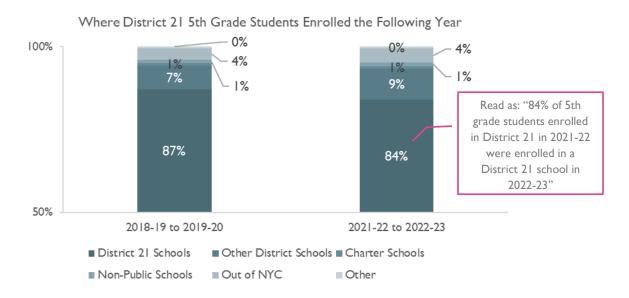
	2018-19 t	o 2019-20	2021-22 t	o 2022-23
	#	%	#	%
District 21 Schools	1,401	47%	1,115	42%
Other District Schools	410	14%	375	14%
Charter Schools	176	6%	164	6%
Non-Public Schools	39	1%	22	1%
Out of NYC	39	1%	44	2%
Other	915	31%	940	35%
Total	2,980	100%	2,660	100%

^{*} For PK-to-K articulation, "Other" includes students discharged to Non-Public Schools and out of NYC.

- 42% of students attended kindergarten in a District 21 school for the 2022-2023 school year after attending a District 21 school for pre-K. This is a decrease of about 5% when compared to the 47% who articulated to a district kindergarten in the 2019-2020 school year.
- The percentage of pre-K students articulating from a District 21 pre-K to kindergarten at charter schools remained the same between 2018-2019 to 2022-2023 school year.

DISTRICT 21 GRADE-TO-GRADE ARTICULATION (CONT'D)

Grade 5-to-6 Articulation - Graph



Grade 5-to-6 Articulation - Table

	2018-19 t	o 2019-20	2021-22 to	o 2022-23
	#	%	#	%
District 21 Schools	1,948	87%	1,691	84%
Other District Schools	160	7%	188	9%
Charter Schools	18	1%	16	1%
Non-Public Schools	21	1%	25	1%
Out of NYC	81	4%	84	4%
Other	9	0%	10	0%
Total	2,237	100%	2,014	100%

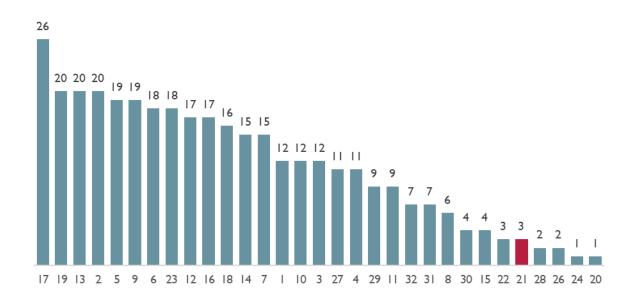
- The percentage of 5th grade students leaving NYC or enrolling in non-district school options for 6th grade has stayed about the same.
- While the percentage of 5th grade students staying within the district at a district middle school has seen a small decrease of around 3%, at the same time 5th grade students articulating at district schools in other districts has seen a small increase of about 2%.

LOW-ENROLLED SCHOOLS IN DISTRICT 21

- The table below shows the number of district/non-charter schools in the district by 2022-2023 K-12 enrollment range.
- The following graph shows the number of schools in each district with K-12 enrollment in the bottom 25% citywide, excluding schools that are still in the process of phasing in their full grade spans.

Enrollment	School Level							
Range	ECC	ES	MS	HS	K-8	6-12	K-12	Total
Less than 150	0	0	0	0	0	0	0	0
150-249	0	1	0	2	0	0	0	3
250-349	0	1	0	1	1	0	0	3
350-449	0	2	1	2	0	0	0	5
450-549	0	3	0	0	2	0	0	5
550-649	0	3	0	2	0	0	0	5
650-749	0	0	0	0	1	1	0	2
750-849	0	2	1	0	1	0	0	4
850-949	0	1	0	0	2	1	0	4
950-1,049	0	1	0	0	1	0	0	2
1,050+	0	0	4	3	0	0	0	7
Total	0	14	6	10	8	2	0	40

Number of Schools in Bottom 25% by School District



Source: Audited Register; includes district schools only; excludes pre-K centers and transfer schools.

District 21 Schools in Bottom 25% of Enrollment Citywide Serving Elementary Grades

	DBN	School Name	Grade Level	2017-18 Enrollment K-12	2022-23 Enrollment K-12	5-yr Change	Fall 2023 Apps*	K/Grade 6 Zone Size
Ī	21K188	P.S. 188 Michael E. Berdy	ES	407	232	-43%	11	95
	21K329	P.S. 329 Surfside	ES	376	270	-28%	29	66

^{*} Applicants here are represented as applicants who were not matched to a more preferred option.

Source: Audited Register and fall 2023 admissions data

- There are two District 21 schools serving ES grades with enrollment in the bottom 25% citywide.
- P.S. 188 Michael E. Berdy's zone size decreased from 119 students in the 2017-2018 school year to 95 students in the 2022-2023 school year.
- P.S. 329 Surfside's zone size deceased from 96 students in the 2017-2018 school year to 66 students in the 2022-2023 school year.
- Both schools are located within 0.5 miles of each other on Coney Island.
- There are no District 21 schools serving MS grades with enrollment in the bottom 25% citywide.

HIGH DEMAND SCHOOLS IN DISTRICT 21

- The tables below include the highest demand schools at kindergarten and 6th grade in the district based on applications and applications compared to seats.
- Examining high demand schools can help identify models or programs that may be serving students well and inform other changes in the district through the planning process.

Highest Demand Schools at Kindergarten

DBN	School Name	Total Seats	Fall 2023 Apps*
21K101	P.S. 101 The Verrazano	150	258
21K100	P.S. 100 The Coney Island School	100	168
21K095	P.S. 095 The Gravesend	125	178
21K253	P.S. 253	150	186

Highest Demand Schools at 6th Grade

DBN	School Name	Total Seats	Fall 2023 Apps*
21K239	Mark Twain I.S. 239 for the Gifted & Talented	422	1,426
21K098	I.S. 98 Bay Academy	578	801
21K228	I.S. 228 David A. Boody	506	656
21K281	I.S. 281 Joseph B Cavallaro	412	418

^{*} Applicants here are represented as applicants who were not matched to a more preferred option.

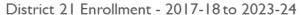
Source: Fall 2023 admissions data

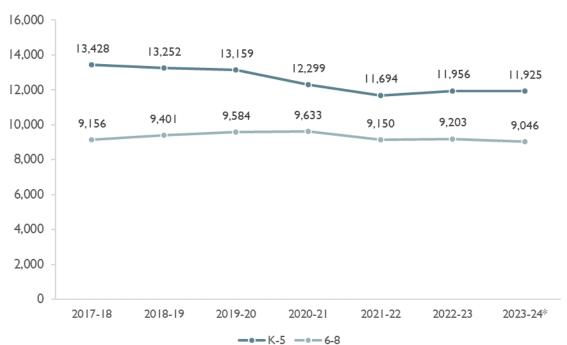
- At the middle school level, the most in-demand options operate magnet programs. I.S. 228 and I.S. 281 also offer Dual Language program.
- P.S. 95 The Gravesend and Mark Twain I.S. 239 for the Gifted & Talented both offer Gifted and Talented programs.
- P.S. 253 will receive a new addition, anticipated to open in September 2024.

SEAT DEMAND

- We consider the total number of students and the total number of seats to see if there is a net surplus or deficit of seats within a district.
- Some districts, and particular areas within a district, struggle with over-utilization, while others have excess capacity.
- Guiding Questions:
 - Are there certain parts of the district with significant excess space? Areas of crowding or over-utilization?
 - How does projected enrollment compare to capacity and how do we expect that to change over time?
 - o Do projections align with current, on-the-ground experience?

DISTRICT 21 ENROLLMENT





^{*} Enrollment for 2017-18 through 2022-23 is based on Audited Register; enrollment for 2023-24 is based on NYCPS register estimates.

ELEMENTARY AND MIDDLE SCHOOL SEAT NEED

	Seats	Enrollment	Excess / Deficit
ES	11,862	11,956	-94
MS	9,825	9,203	622

Source: Capacity estimates are based on 2021-2022 Blue Book with adjustments for schools with capacity spanning multiple grade levels (e.g. K-8 or 6-12 schools); enrollment is based on 2022-23 Audited Register. Excludes charter enrollment and capacity.

NEW CAPACITY PROJECTS

Building		Building Name	Building Level	Level		Anticipated Opening
ı	K253	P.S. 253 - BROOKLYN ADDITION	PS	Addition	391	September 2024
ı	K597	EDUCATIONAL CAMPUS @ 2202 60TH STREET - BROOKLYN	IS	Lease	640	September 2025
ı	K358	JOHN DEWEY ANNEX - BROOKLYN	IS	New School	553	September 2026

Based on a New York City School Construction Authority report from July 2023. Opening timelines subject to change.

CAPITAL PLAN FUNDED SEATS

Sub-District	Feb 2023 Identified Need	Feb 2023 Funded Need	Seats Completed or In Process
Coney Island	391	391	391
Gravesend	1,004	1,004	553
Gravesend / Ocean Parkway	640	640	640

Source: New York City School Construction Authority, 2020-2024 Five-Year Capital Plan Proposed Amendment, February 2023

- Although there is currently an elementary school seat deficit of 94 seats, District 21 is expected to have excess elementary and middle school seat capacity in the next several years.
- There are roughly 622 excess seats at the middle school level.
- The P.S. 253 addition, anticipated to be completed prior to the 2024-2025 school year, will allow for the opportunity to help alleviate elementary school overcrowding across District 21, particularly at P.S. 253.
- Building K597, known as "Bishop Keaney," is slated to come online in Fall 2025, adding approximately 640 middle school seats to help alleviate middle school overcrowding in District 21.
- District 21 has funded seat needs in the Coney Island and Gravesend/Ocean Parkway sub-districts.

BUILDINGS & CAPACITY

SCHOOL & BUILDING UTILIZATION WITHIN THE DISTRICT

- The Office of District Planning works closely with the School Construction Authority (SCA) and the
 Office of Space Management to understand how buildings are currently used and how capacity can
 best be used in future years.
- Each year, the SCA publishes the Blue Book, a tool that analyzes the capacity of each NYCPS building across the City and compares the target capacity with the number of enrolled students to determine a utilization rate for the building.
- Guiding Questions:
 - Given the current and projected capacity trends presented in the preceding Demand and Capacity section, does the district have sufficient capacity to meet its needs and support its students?
 - o Is over- or under-utilization concentrated at a particular grade level? In a particular area?
 - Are there under-utilized buildings with excess capacity to accommodate an additional school or program?

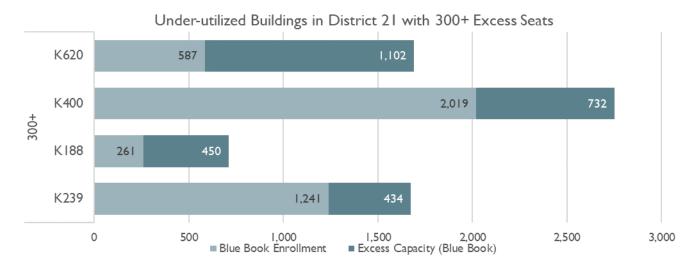
BUILDING SUMMARY

	District 21	Brooklyn
Count of Buildings	43	477
Under-Utilized Buildings	8	195
150-299	4	72
300+	4	123
Over-Utilized Buildings	17	105
TCUs	5	6
TCUs with Plan for Removal	0	0
Remaining TCUs	5	6

Source: Building information from LCGMS. Building utilization categories based on the 2021-2022 Blue Book.

- There are 8 under-utilized buildings in District 21.
- There are 17 buildings with over 100% utilization in District 21.

DISTRICT 21 UNDER-UTILIZED BUILDINGS



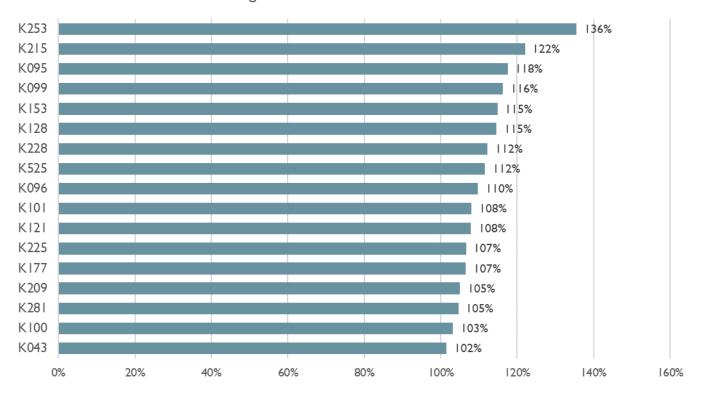
Source:

Graph shows enrollment and capacity from 2021-2022 Blue Book; UU status is from the 2022-2023 UU Memo, and accounts for 2022-2023 building enrollment and planning changes implemented in 2022-2023 and after.

- Utilization rates do not always capture the full narrative of space in a building but provide a starting
 point for assessing potential space availability. For example, some buildings, although under-utilized,
 may not have sufficient space to add another school.
- Other buildings with significant excess seats could be candidates to address pressing district needs, including housing another school or adding or expanding programs such as dual language offerings, District 75 programming, Autism Spectrum Disorder (ASD) programs, Gifted and Talented, and/or other district needs.
- Buildings K400 and K620 are both high school campuses.
- Building K239 houses Mark Twain I.S. 239 for the Gifted & Talented and has 434 excess seats but continues to see robust demand.

DISTRICT 21 BUILDINGS OVER 100% UTILIZATION

Buildings Over 100% Utilization in District 21



Source: 2021-2022 Blue Book

- There are 2 buildings in District 21 operating at over 120% utilization.
- The Office of District Planning seeks to work with superintendents, CECs, and partner offices to alleviate overcrowding through the leveraging of available capacity.

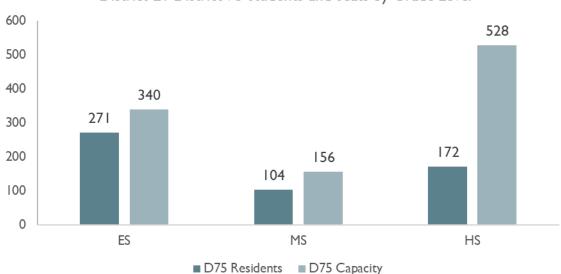
TRANSPORTABLE CLASSROOM UNITS (TCUS)

Main Bldg ID		Building	Number of TCUs	Status
	K095	P.S. 95 - BROOKLYN	3	Remaining
	K209	P.S. 209 - BROOKLYN	2	Remaining

 NYCPS is in process of removing the TCUs from P.S. 95 and P.S. 209 and plans to remove the TCUs from both schools in the upcoming school years based on anticipated enrollment declines and new capacity coming online.

DISTRICT 75

- NYCPS's District 75 provides highly specialized instructional support for students with significant challenges, such as ASD, significant cognitive delays, emotional disturbance, sensory impairment, and multiple disabilities.
- District 75 serves students through a number of different program models designed for students of different ages and education needs.
 - Most District 75 students attend Special Class programs, which operate as distinct schools and may be located in standalone sites or co-located with district schools
 - A smaller number of students attend Inclusion Programs, in which students receive District
 75 services within general education classes at a district school partner.
- Guiding Questions:
 - O Does the district have a need for more District 75 seats?
 - Are there potential options for new D75 sites to provide opportunities for students to attend programs closer to their homes?



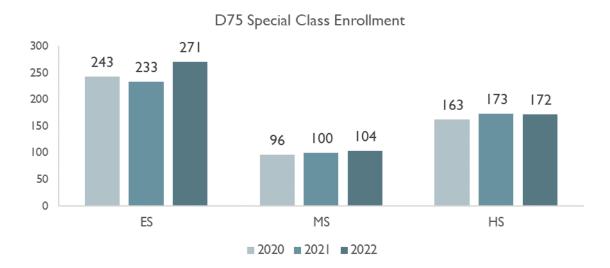
District 21 District 75 Students and Seats by Grade Level

District 75 Seat Need and Capacity

	ES			MS			HS		
	District	Borough	City	District	Borough	City	District	Borough	City
Capacity	340	3,074	12,520	156	1,382	5,372	528	2,386	9,157
Residents	271	2,617	10,747	104	1,142	4,371	172	2,026	7,722
Deficit	No Deficit	No Deficit	No Deficit	No Deficit	No Deficit	No Deficit	No Deficit	No Deficit	No Deficit

Source: 2022-2023 Audited Register; includes only students enrolled in D75 special classes

District 21 D75 Special Class Enrollment by Year



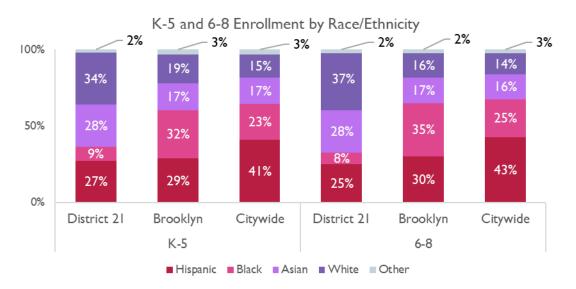
- There is no deficit of District 75 school seats at any grade level in District 21.
- The number of students in District 21 who need a District 75 seat increased at the elementary school level and remained stable at the middle and high school levels.

DEMOGRAPHICS & STUDENT POPULATION

STUDENTS SERVED IN THE DISTRICT

- Demographic data helps us understand the landscape of a district and the different communities served.
- Guiding Questions:
 - o How do the demographics of the district compare to the borough? To the City?
 - o Are there any notable trends in the district's demographics?
 - o How the demographics of individual schools compare with other schools in the district?

RACE/ETHNICITY

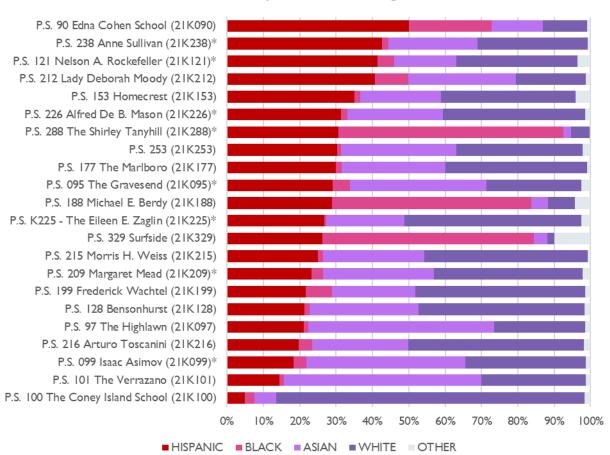


Source: 2022-2023 Audited Register; includes both district and charter schools

• District 21 elementary and middle schools serve a smaller percentage of Hispanic and Black students and a larger percentage of Asian and White students compared to borough and citywide averages.

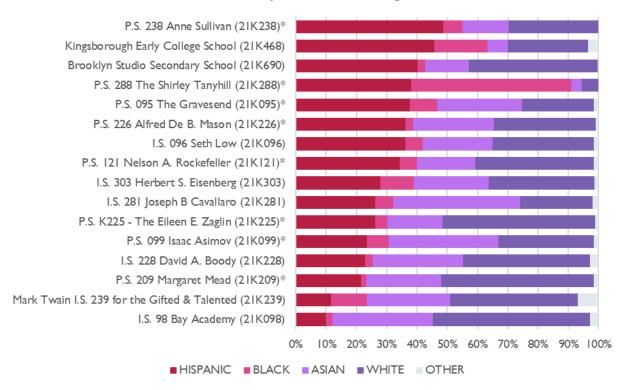
- District 21 has a significant number of schools that serve one racial majority.
- Few schools in District 21 have a demographic makeup that resembles the district averages.





Source: 2022-2023 Audited Register; for schools also serving other grades (marked with "*") breakdown includes only students enrolled in grades K-5.

6-8 Race/Ethnicity, Schools Serving MS Grades



Source: 2022-2023 Audited Register; for schools also serving other grades (marked with "*") breakdown includes only students enrolled in grades 6-8.

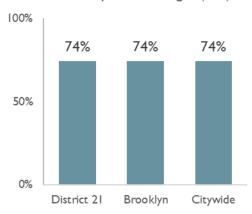
STUDENTS WITH DISABILITIES, STUDENTS WHO ARE ECONOMICALLY DISADVANTAGED, AND ENGLISH LANGUAGE LEARNERS

Students with Disabilities (K-8)



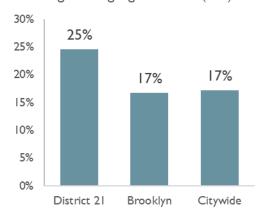
 18% of District 21 students are students with disabilities. This is below borough and citywide averages.

Economically Disadvantaged (K-8)



 74% of District 21 students are economically disadvantaged. This is about the same as borough and citywide averages.

English Language Learners (K-8)



• 25% of District 21 students are English Language Learners. This is above borough and citywide averages.

Source: 2022-2023 Audited Register; includes district and charter schools

STUDENTS IN TEMPORARY HOUSING

	ES		MS			HS			
	District	Borough	City	District	Borough	City	District	Borough	City
# Students in Temp. Housing	532	9,460	35,084	408	5,396	19,756	977	6,417	23,917
% Students in Temp. Housing	4%	8%	9%	4%	8%	9%	8%	7%	8%

Source: 2022-2023 Audited Register; includes all students not in permanent housing (excluding students with unknown status)

- There are 3 schools in District 21 where over 10% of students live in temporary housing.
- In District 21 schools, 4% of elementary school students and 4% of middle school students live in temporary housing, which is lower than the city average.

Schools Serving ES/MS Grades with 10% or More Students Living in Temporary Housing



Source: NYCPS Report on Students in Temporary Housing, 2023 (data for 2021-2022 school year)

SPECIAL PROGRAMS

- Understanding the landscape of special programming and offerings helps identify potential district needs.
- Guiding Questions:
 - o For all programs, are sites geographically dispersed/accessible?
 - Are ASD Nest and/or Horizon programs available in the district? What grade levels do they serve?
 - Does the availability of Dual Language (DL) and Transitional Bilingual Education (TBE) programs align with ELL needs in the district?

	District 21	Brooklyn
Schools with ASD Programs	4	36
Horizon	2	14
Nest	2	22
Schools with G&T Programs	4	44
Schools with Bilingual Ed		
Programs	7	111
DL	5	73
TBE	-	8
DL/TBE	2	30

- District 21 has: 4 ASD programs, 4 G&T programs, and 7 Bilingual Education programs.
- Additionally, NYCPS offers 4 Academics, Career, and Essential Skills (ACES) programs in District 21.

2022-2023 DISTRICT MAP

